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GARCETTI, PERRY ANNOUNCE WATER CONSERVATION ORDINANCE

***Water-efficient fixture requirements for new construction
and retrofit projects estimated to save 1 billion gallons per year***

LOS ANGELES -- Los Angeles City Council President Eric Garcetti and City Councilmember Jan Perry this morning announced details of a water conservation measure that the City Council was scheduled to consider later that morning.

The proposed ordinance will set new water efficiency guidelines for toilets, urinals, faucets, showerheads, dishwashers, single-pass cooling systems, and cooling towers in new buildings and for the replacement of broken fixtures in existing buildings. It would save an estimated average of 1 billion gallons of water per year over the next 20 years. By installing low-flush toilets that meet the new standards, the average household would save an estimated \$90 per year in reduced water utility bills or \$2,000 over the lifetime of the fixtures.

"In Los Angeles – where we're known for being able to surf in our ocean and ski on our slopes on the same day – we've developed a culture that values water conservation," said Council President Garcetti. "This ordinance will help us save an average of an additional 1 billion gallons of water every year over the next 20 years."

"We often set the standard here in Los Angeles. As a city, we have proactively cut our water use, encouraging the public and private sectors to do their part to conserve this precious resource," said Councilwoman Perry, who chairs the City Council's Energy and Environment Committee. "This ordinance continues that effort through simple, practical changes that can help save millions of gallons of water moving forward."

Specific requirements for water-efficient fixtures included in the ordinance are:

(more)

- Toilets may not exceed 1.28 gallons per flush (current requirement is 1.6 gallons per flush)
- Urinals may not exceed 0.5 gallons per flush (current requirement is 1.0 gallons per flush); beginning October 1, 2010, this would decrease to 0.125 gallons per flush
- All faucets in public restrooms must be self-closing. The flow rate for all indoor faucets shall not exceed 2.2 gallons per minute except as follows:
 - The maximum flow rate for private or private use lavatory faucets shall be 1.5 gallons per minute.
 - The maximum flow rate for public or public use lavatory faucets, other than metering faucets, shall be 0.5 gallons per minute. Metering faucets shall deliver not more than 0.25 gallons of water per cycle.
 - The maximum flow rate for a pre-rinse spray valve installed in a commercial kitchen shall not exceed 1.6 gallons per minute.
- Showerheads shall not exceed 2.0 gallons per minute.
- Use of single-pass cooling towers for air-conditioning is prohibited.
- All commercial dishwashers must meet the following requirements:

Type	High-Temperature Maximum gallons per rack	Chemical- Maximum gallons per rack
Conveyer	0.70	0.62
Door	0.95	1.16
Undercounter	0.90	0.98

- All residential dishwashers shall not have a water factor of more than 5.8 gallons per cycle.
- All installed dishwashers must be Energy Star-rated.
- All high efficiency plumbing fixtures shall be listed or labeled by a listing agency such as International Association of Plumbing and Mechanical Officials (IAPMO).

"As Los Angeles, quite famously, imports 85 percent of its water, conservation is of utmost importance in our city. This change in standards for basic building fixtures and appliances is an essential step to insure water conservation in the future," said David Nahai, LADWP Chief Executive Officer and General Manager. "Every drop truly matters."

Garcetti and Perry made the announcement at the Los Angeles Convention Center, which installed high efficiency fixtures during a renovation last year. Nearly 200 urinals were replaced with an ultra-low flush model that uses 0.125 gallons per flush, which will save an estimated 900,000 gallons of water annually. The dishwasher in the main kitchen was also replaced with an Energy Star-rated model, saving 627,000 gallons of water annually.

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